	mplete and send (this form, together wit	h applicable fe	ee(s), to: <u>N</u>		Mail Stop ISSUE		
AR	2 1 2005					Commissioner for P.O. Box 1450		
(M)	· \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					Alexandria, Virg	inia 22313-1450	
NC	TRUCTION: This fo	orm should be used for trans	mitting the ISSU		Fax ((703) 746-4000 ATION FEE (if requ	ired) Blocks I through 5 (should be completed where
ndi ndi nai	and unless corrected atenance fee notificatio	orm should be used for trans prespondence including the P below or directed otherwise ons.	atent, advance or in Block 1, by (a)	ders and noti) specifying	ification of	of maintenance fees v rrespondence address	vill be mailed to the current and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for
С		CE ADDRESS (Note: Use Block 1 for a	any change of address)]	Note: A certificate of Fee(s) Transmittal. The papers. Each additionable its own certificate	mailing can only be used fis certificate cannot be used all paper, such as an assignment of mailing or transmission.	for domestic mailings of the for any other accompanying tent or formal drawing, must
		ER & THOMAS LLP 94612-0250				Cell hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USF	rtificate of Mailing or Tran his Fee(s) Transmittal is beir with sufficient postage for fi I Stop ISSUE FEE address TO (703) 746-4000, on the	
					[Dilora	Haddad	(Depositor's name)
	1501 1400.00 OP 1504 300.00 OP					607		(Signature)
:80		30.00 OP			Į	March	18, 2005	(Date)
_	APPLICATION NO.	FILING DATE	FIRST NAMED INV		D INVENT	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/006,496	12/05/2001		Bryan I	D. Wolf		IGT1P064/P-463	4155
	APPLN. TYPE	SMALL ENTITY	ISSUE FEE					r
	··	<u> </u>			PUI	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
·	nonprovisional	NO	\$1400		PUI	\$300	\$1700	05/17/2005
•	<u> </u>	<u> </u>			ı		<u> </u>	لـــــــــــــــــــــــــــــــــــــ
	EXAN	NO	\$1400		CL	\$300	<u> </u>	لـــــــــــــــــــــــــــــــــــــ
CFR	SAGER, M nange of correspondence 1.363).	NO MINER LARK ALAN ce address or indication of "Fe	\$1400 ART UN 3714 te Address" (37	T 2. For prin	CLA	\$300 ASS-SUBCLASS 463-016000 ne patent front page, li	\$1700	لـــــــــــــــــــــــــــــــــــــ
CFR A A P	SAGER, M nange of correspondence 1.363). Change of corresponderess form PTO/SB/I The Address indica	NO MINER IARK ALAN	\$1400 ART UNI 3714 See Address" (37 Correspondence tion form	2. For prin (1) the na or agents (2) the na registered 2 registered	onting on the mes of up OR, alternation of a situation attorney and patent :	\$300 ASS-SUBCLASS 463-016000 ne patent front page, li	\$1700 st nt attorneys a member a 2	05/17/2005
CFR A P N	SAGER, M sange of correspondence 1.363). Change of corresponderess form PTO/SB/1 "Fee Address" indica TO/SB/47; Rev 03-02 umber is required.	NO MINER IARK ALAN ce address or indication of "Fedence address (or Change of Cl22) attached. atton (or "Fee Address" Indication	\$1400 ART UNI 3714 be Address" (37 Correspondence tion form of a Customer	2. For prir (1) the na or agents (2) the na registered 2 registered listed, no	ct.mes of up OR, altern me of a si attorney ed patent aname will	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the namattorneys or agents. If lip printed.	\$1700 st nt attorneys a member a 2	05/17/2005 . Weaver & Th
CFR A P N	SAGER, M SAGER, M nange of correspondence 1.363). Change of corresponderess form PTO/SB/1 "Fee Address" indica TO/SB/47; Rev 03-02 umber is required. SSIGNEE NAME AND	NO MINER IARK ALAN ce address or indication of "Fe dence address (or Change of Cl22) attached. ation (or "Fee Address" Indica or more recent) attached. Use	\$1400 ART UNI 3714 De Address" (37 Correspondence tion form of a Customer E PRINTED ON T	2. For prin (1) the na or agents (2) the nar registered 2 registered listed, no	cLinting on the mes of up OR, altername of a si attorney ed patent aname will	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the namattorneys or agents. If the printed.	st Beyer, a member a les of up to no name is 3	05/17/2005 . Weaver & Th
CFR A P N 3. A	SAGER, M SAGER, M nange of correspondence 1.363). Change of corresponderess form PTO/SB/1 "Fee Address" indica TO/SB/47; Rev 03-02 umber is required. SSIGNEE NAME AND	NO MINER IARK ALAN ce address or indication of "Fedence address (or Change of C.22) attached. ation (or "Fee Address" Indication or more recent) attached. Use D. RESIDENCE DATA TO BISS an assignee is identified be in 37 CFR 3.11. Completion of	\$1400 ART UNI 3714 Se Address" (37 Correspondence tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	2. For prin (1) the na or agents (2) the na registered 2 registered listed, no HE PATEN data will app T a substitute	ct.inting on the mes of up OR, altername of a si attorney edd patent in name will or (print or opear on the for filling	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the namattorneys or agents. If the printed.	st Beyer, nt attorneys a member a less of up to no name is 3	05/17/2005 . Weaver & Th
CFR A P N 3. A	SAGER, M SAGER, M nange of correspondence 1.363). Change of corresponderess form PTO/SB/1 TO/SB/47; Rev 03-02 umber is required. SSIGNEE NAME AND LEASE NOTE: Unless recordation as set forth in	NO MINER IARK ALAN ce address or indication of "Fedence address (or Change of C.22) attached. ation (or "Fee Address" Indication or more recent) attached. Use D. RESIDENCE DATA TO BISS an assignee is identified be in 37 CFR 3.11. Completion of	\$1400 ART UNI 3714 Se Address" (37 Correspondence tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	2. For prin (1) the na or agents (2) the naregistered 2 registered listed, no of the PATENT data will app f a substitute) RESIDENC	ct.inting on the mes of up OR, altern me of a si attorney edd patent in name will or (print or opear on the for filling CE: (CITY)	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the nama and the patent from the printed. Type) Type T	st Beyer, nt attorneys a member a less of up to no name is 3	05/17/2005 . Weaver & Th
CFR A P N 3. A P re	SAGER, M SAGER, M nange of correspondence 1.363). Change of correspondence 1.363). The enderess indicates form PTO/SB/1 Fee Address indicates of the correspondence is required. SSIGNEE NAME ANI LEASE NOTE: Unless coordation as set forth in the coordation as set forth in the coordation in the c	NO MINER IARK ALAN ce address or indication of "Fe dence address (or Change of 0.22) attached. ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO BI s an assignee is identified be n 37 CFR 3.11. Completion of the completion of th	\$1400 ART UNI 3714 The Address" (37 Correspondence tion form of a Customer E PRINTED ON To assigned of this form is NOT (But the second of the second o	2. For prin (1) the na or agents ((2) the na registered 2 registere listed, no HE PATEN data will app f a substitute) RESIDENC Renc	cLinting on the mes of up OR, altern me of a si attorney ed patent aname will T (print or opear on the for filling CE: (CITY) New patent):	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the namattorneys or agents. If the printed. Type) Type patent. If an assign an assignment. Type and STATE OR COMPANDED.	\$1700 st Beyer, nt attorneys a member a 2 les of up to no name is 3 lee is identified below, the output of the state of	05/17/2005 . Weaver & Th
CFR A P P N 3. A P re (A	SAGER, M SAGER, M nange of correspondence 1.363). Change of correspondence 1.363). Change of correspondence 1.363). The Address indication of the correspondence of correspondence in the correspondence of the corresp	NO MINER IARK ALAN ce address or indication of "Fe dence address (or Change of 0.22) attached. ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO BI s an assignee is identified be n 37 CFR 3.11. Completion of the completion of th	\$1400 ART UNI 3714 The Address" (37 Correspondence tion form of a Customer E PRINTED ON To low, no assigned of this form is NOT (But the content of the customer) (But the customer of the customer) (But the customer)	2. For prin (1) the na or agents ((2) the na registered 2 registered listed, no HE PATEN data will app f a substitute) RESIDENC RENC	ct. nting on the mes of up OR, alternous of up OR, alternous of a si attorney sed patent aname will or (print or opear on the for filling CE: (CIT) New Metallian or Metalli	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the namattorneys or agents. If the printed. Type) Type	st Beyer, nt attorneys a member a less of up to no name is 3 nee is identified below, the country)	05/17/2005 Weaver & Th
CFR A	SAGER, M SAGER, M nange of correspondence 1.363). Change of correspondence 1.363). The enders of correspondence 1.363. The enders of correspondence 1.363.	NO MINER IARK ALAN ce address or indication of "Fe dence address (or Change of 0.22) attached. ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO BI s an assignee is identified be n 37 CFR 3.11. Completion of the completion of th	\$1400 ART UNI 3714 Se Address" (37 Correspondence tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT (B	2. For prin (1) the na or agents (2) the na registered 2 registered listed, no HE PATEN data will app f a substitute) RESIDENC Rence inted on the p	ct. nting on the mes of up OR, altern me of a si attorney edd patent name will or (print or opear on the for filing CE: (CITY) patent): Fee(s): in the am.	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the namatomeys or agents. If the printed. Trype) Trype Tryp	\$1700 st Beyer, nt attorneys a member a 2 ates of up to no name is 3 there is identified below, the of the component of the private grant attorneys.	05/17/2005 Weaver & The document has been filed for the coup entity Government
CFR AA C P N 3. AA P ro (A	SAGER, M SAGER, M nange of correspondence 1.363). Change of correspondence 1.363). The enders of correspondence 1.363. The enders of correspondence 1.363.	NO MINER IARK ALAN ce address or indication of "Fe dence address (or Change of 0 22) attached. ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO BI s an assignee is identified be n 37 CFR 3.11. Completion of NEE e assignee category or categor e enclosed: small entity discount permittee	\$1400 ART UNI 3714 The Address" (37 Correspondence to form of a Customer E PRINTED ON To low, no assignee of this form is NOT (B) The Customer of this form is NOT (B) The Custome	2. For print (1) the nation or agents (2) the nating registered 2 registered 2 registered (3) The PATENT data will app a substitute (4) RESIDENCE (5) RESIDENCE (6) Payment of Payment of Payment of Payment (1) the nation of the nation of the payment (1) the nation of the	ct. nting on the mes of up OR, altern me of a si attorney ed patent in name will T (print on the for filling CE: (CITY) catent): Fee(s): in the ame by credit	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the namattorneys or agents. If the printed. To type) The patent. If an assignment. And STATE OR CO COLOR AND	\$1700 st Beyer, at attorneys a member a les of up to no name is dee is identified below, the of UNTRY) orporation or other private gracelosed. B is attached (any de	05/17/2005 Weaver & The document has been filed for the coup entity Government
3. A. Pre (4) Plea. 1 3. C. 2	SAGER, M SAGER, M 1.363). Change of correspondence of correspon	NO MINER IARK ALAN ce address or indication of "Fe dence address (or Change of 0 22) attached. ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO BI s an assignee is identified be n 37 CFR 3.11. Completion of NEE e assignee category or categor e enclosed: small entity discount permittee	\$1400 ART UNI 3714 The Address" (37 Correspondence tion form of a Customer E PRINTED ON Tolow, no assigned of this form is NOT (Butter of the customer) (Butter of the customer) (Butter of the customer) (Butter of the customer)	2. For prin (1) the na or agents (2) the naregistered 2 registered 2 registered listed, no little as will app a substitute (1) RESIDENCE (1) Payment of A check Payment of Earth Payment (2) Payment (2) Payment (3) Payment (4) Payment (4) Payment (5) Payment (6) P	ct. nting on the mes of up OR, altern me of a si attorney ed patent in arme will or (print or pear on the for filling CE: (CITY) catent): Fee(s): in the arm by credit ector is he count Num	\$300 ASS-SUBCLASS 463-016000 The patent front page, lip to 3 registered patentatively, single firm (having as a or agent) and the namattorneys or agents. If the printed. Type) Type Individual Individual Individual Count of the fee(s) is encard. Form PTO-2038 ereby authorized by cather 50-0388	\$1700 st Beyer, at attorneys a member a les of up to no name is dee is identified below, the of UNTRY) orporation or other private gracelosed. B is attached (any de	o5/17/2005 Weaver & Th document has been filed for roup entity Government eficiencies) r credit any overpayment, to copy of this form).

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Roget

s.

Sampson

Authorized Signature

Typed or printed name

March 18, 2005

44,314

Date

Registration No.